

Attorney's Docket:  
069204.0163

Patent Application No.:  
09/719,591

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Mohammed N. Islam, et al  
Serial No.: 09/719,591  
Filing Date: June 16, 1999  
Group Art Unit: 3663  
Examiner: Deandra Hughes  
Confirmation No.: 2624  
Title: Fiber-Optic Compensation for Dispersion, Gain  
Tilt, and Band Pump Nonlinearity

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

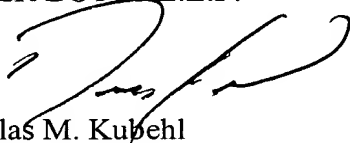
Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability of the present invention, or that these references qualify as prior art.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(c)(2). A check for \$180.00 is enclosed to cover the fee for filing this Information Disclosure Statement. Although Applicants believe no other fee is due, the Commissioner is hereby authorized to charge any additional fee or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,  
BAKER BOTTS L.L.P.

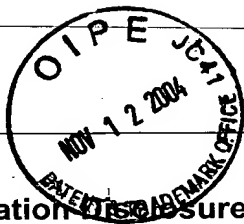
  
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Date: 11-12-04

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PTO-1449		Application No. <b>09/719,591</b>		Applicant(s) <b>Mohammed N. Islam et al.</b>					
<b>Information Disclosure Citation in an Application</b>		Docket Number <b>069204.0163</b>		Group Art Unit <b>3663</b>	Filing Date <b>June 16, 1999</b>				
		<b>U.S. PATENT DOCUMENTS</b>							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
	A								
	B								
<b>FOREIGN PATENT DOCUMENTS</b>									
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
	C	EP 1 180 860 A1	Pub Date 02/20/2002 File Date 02/19/2001	EPO	H04B	10/17	Yes		
	D								
<b>NON-PATENT DOCUMENTS</b>									
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE	
	E	A.R. Chraplyvy et al., "Performance Degradation Due to Stimulated Raman Scattering in Wavelength-Division-Multiplexed Optical-Fibre Systems," Electronics Letters, Vol. 19, No. 16, 3 pages						08/04/1983	
	F	Hansen et al., "Loss compensation in dispersion compensating fiber modules by Raman amplification," Optical Fiber Conference OFC'98, paper TuD1, Technical Digest, San Jose, CA, pp. 20-21						02/1998	
	G	Lee et al., "Bidirectional transmission of 40 Gbit/s WDM signal over 100km dispersion shifted fibre," Electronics Letters, Vol. 34, No. 3, pp. 294-295						02/05/1998	
	H	Okuno et al., "Generation of Ultra-Broad-Band Supercontinuum by Dispersion-Flattened and Decreasing Fiber," IEEE Photonics Technology Letters, Vol. 10, No. 1, pp. 72-74						01/1998	
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	K	Kawai et al., "Ultrawide, 75-nm 3-dB gain-band optical amplifier utilizing erbium-doped fluoride fiber and Raman fiber," OFC Technical Digest, pp. 32-34						1998	
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	O	Nissov et al., "Rayleigh crosstalk in long cascades of distributed unsaturated Raman amplifiers," Electronics Letters, Vol. 35, No. 12, pp. 997-998						06/10/1999	
	P	Mikkelsen et al., "160 Gb/s TDM Transmission Systems," ECOC, 4 pages						2000	
	Q	Nielsen et al., "3.28 Tb/s (82x40 Gb/s) transmission over 3 x 100 km nonzero-dispersion fiber using dual C- and L-band hybrid Raman/Erbium-doped inline amplifiers," OFCC 2000, pp. 1229-1231						03/7-10/2000	
	R	PCT, Written Opinion, International Preliminary Examining Authority, PCT/US02/01806, 6 pages						03/10/2003	
	S	PCT, Notification of Transmittal of the International Search Report or the Declaration, PCT/US02/14196, 5 pages						10/21/2003	
EXAMINER				DATE CONSIDERED					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.									

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